

CONNECTICUT RIVER BASIN

01194796 CONNECTICUT RIVER AT OLD LYME, CT

LOCATION.--Lat 41°18'45", long 72°20'47", New London County, Hydrologic Unit 01080205, on left bank at Connecticut Department of Environmental Protection Marine Headquarters boat dock gas house, 1000 feet upstream from railroad bridge, near mouth of Connecticut River.

DRAINAGE AREA.--11,224 mi².

PERIOD OF RECORD.--June 1976 to current year

GAGE.--Water-stage recorder. Datum of reference gage is sea level. Prior to Feb. 1978, at site at Lynde Point, at datum 9.68 ft below sea level. Prior to June 1998, at site in jetty lighthouse at the mouth of the Connecticut River, at datum 4.56 feet below sea level. Telephone telemetry at station.

REMARKS.--Stage data in feet at 5-minute intervals available upon request. Station was relocated from Old Saybrook (gage 01194825) to Old Lyme during June 1998.

EXTREMES FOR CURRENT YEAR.--Maximum tidal elevation recorded, 4.37 ft. Jan. 3; minimum, -2.60 ft. Jan. 2.

TIDE ELEVATIONS, IN FEET, WATER YEAR OCTOBER 1998 to SEPTEMBER 1999

		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT
Maximum high tide	Elevation	3.49	3.87	4.06	4.37	3.96	3.99	3.91	3.51	3.40	3.34	3.35	3.82
	Date	10	26	30	3	3	22	16	13	14	13	5	16
	Time	1415	1610	0735	1305	0010	0215	2305	2100	2320	2255	1715	1535
Minimum Low tide	Elevation	-1.76	-1.52	-2.26	-2.60	-1.46	-1.72	-1.30	-1.57	-1.53	-1.44	-1.21	-1.40
	Date	4	2	31	2	1	17	19	17	16	12	10	17
	Time	0235	1450	0145	0340	1725	0345	0705	0555	0630	0340	0330	1025

NOTE.--Time shown is Eastern standard.